

View Online at <https://aerobasegroup.com/nsn/6150-01-382-7690>

**Cross Sectional Shape:**

Round

**Overall Length:**

3.000 feet

**Tempurature Rating:**

-55.0 degrees celsius and 75.0 degrees celsius

**Cross Section Outside Diameter:**

0.420 inches

**End Application:**

An/tsq-146

**Termination Type:**

Connector plug 2nd end all conductors

**Conductor Quantity:**

3

**Strand Quantity Per Conductor:**

65 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Individual Conductor Length:**

7.000 inches 1st end all conductors

**Color:**

Green 1st position jacket third conductor

**Material:**

Copper core conductor all conductors

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Internal connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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